

27856 to 27858—Continued.

Seeds of the following; notes taken from the sacks:

27856. "*Rattlesnake Junior*. Small, striped, oval; meat dark pink."

27857. "*Carmen Sylva*. Meat perfectly white."

27858. "*Princess Marie*. I am sure this is seed of the dark-green skin and dark-red meat variety, the kind most grown in Roumania."

27859 to 27872. VIGNA UNGUICULATA (L.) Walp. Cowpea.

From Monetta, S. C. Grown by Mr. J. M. Johnson, crop of 1909. Numbered for convenience in recording distribution May 7, 1910.

Seeds of the following:

27859 to 27861. Hybrids between *Iron* and *Black*.

27859. (P. B. No. 14a4-1-3-1.) **27861.** (P. B. No. 14a8-5-

27860. (P. B. No. 14a4-1-3-4.) 3-1.)

27862 to 27866. Hybrids between *Iron* and *Large Blackeye*.

27862. (P. B. No. 17b2-2-1.) **27865.** (P. B. No. 17b2-2-4.)

27863. (P. B. No. 17b2-2-2.) **27866.** (P. B. No. 17c2-2-2.)

27864. (P. B. No. 17b2-2-3.)

27867 to 27871. Hybrids between *Iron* and *Whippoorwill*.

27867. (P. B. No. 18b1-2-3.) **27870.** (P. B. No. 18b5-1-2.)

27868. (P. B. No. 18b1-2-4.) **27871.** (P. B. No. 18b9-1-1.)

27869. (P. B. No. 18b5-1-1.)

27872. *Iron*.

27873. SAPIUM JENMANI Hemsl.

From Georgetown, Demarara, British Guiana. Presented by Mr. F. A. Stockdale, assistant director and Government botanist, Science and Agriculture Department, Botanic Gardens. Received May 5, 1910.

"A rubber-producing plant, that should be planted in a humid situation, shaded from the wind. It does best here in well-drained, fully cleared clayey-peaty land some distance up the rivers, and is making most excellent growth at our experiment stations. In heavy clay soils, exposed to wind, this plant does not grow luxuriantly, developing into a shrubby bush very liable to attacks from *Lecanium* scale." (*Stockdale*.)

"A tall forest tree growing in the low, warm forests of British Guiana and said to be the principal, if not the only, source of the rubber exported from that colony. This rubber has a wonderful elasticity and fetches the highest prices in the English markets. It is extracted as *scrap* by the native Indians. This tree might be grown with good results in the Philippine Islands." (*H. Pittier*.)

Distribution.—In the alluvial forests of the Pomeroon district of British Guiana.

27874. (Undetermined.)

From Horqueta, Paraguay, South America. Presented by Mr. T. R. Gwynn. Received May 6, 1910.

"*Ymangazu*, Paraguay rubber seed." (*Gwynn*.)